



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/603,456	06/24/2003	Abigail Jane Sellen	B-5121 621011-6	3267
<div>7590 09/18/2007 HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400 Fort Collins, CO 80527-2400</div>			<div>EXAMINER HAQ, MOHAMMAD AAMIR</div> <div>ART UNIT 2614</div> <div>PAPER NUMBER</div>	
			<div>MAIL DATE 09/18/2007</div> <div>DELIVERY MODE PAPER</div>	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/603,456	Applicant(s) SELLEN ET AL.	
	Examiner Aamir Haq	Art Unit 2614	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.138(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 24 June 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1 - 25 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1 - 25 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 24 June 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. Applicants preliminary amendment dated 6/24/2003 has been received and entered. Claims 1 – 25 are now pending in the present application.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1 – 8 and 10 – 24 are rejected under 35 U.S.C. 102(e) as being anticipated by US 2004/0041849 (Mock et al.) hereinafter "Mock."

As to claim 1, Mock discloses a device for positioning in the workplace of a worker, the device being operable, in the worker's absence from said workplace, to provide a visitor to the workplace with information specifying the remote location (¶0035) of the worker and to enable the visitor to communicate with the absent worker (Abstract and fig. 4);

- The device comprising processing means (120 in fig. 2), a display (225 in fig. 2), and a user interface (155 in fig. 2).
- The processing means being adapted to access a database (135 in fig. 2) holding data representative of a remote location (¶0035 and fig. 4) and

corresponding data representative of at least one possible mode of communication between the device and the remote at the said remote location (¶0022, 0025, 0039, and 0040).

- The processing means being electrically coupled to the digital display and the user interface (see fig. 4).
- The display being operable to display information specifying the remote location of the worker (see fig. 4 and ¶0035).
- The processing means being operable to interrogate the database to obtain possible modes of communication corresponding to the said specified remote location of the worker and then cause the said modes of communication to be displayed for selection by the visitor (see fig. 4 and ¶0022, 0025, 0036, 0039, and 0040).
- The user being operable to enable a visitor to select a mode of communication and the processing means being configured to effect communication with the worker using the selected mode of communication (see Abstract, 235 in fig. 3, 238 in fig. 4, and ¶0038).

As to claims 2, 16, and 17, Mock teaches remote editing via a communications network (see “updating” fig. 7 and ¶0046) or at the device itself.

As to claims 3 and 4, Mock has been discussed above. In addition, see fig. 10 and ¶0059.

As to claim 5, Mock teaches authorization (440 in fig. 10 and ¶0026).

As to claim 6, Mock teaches a password or PIN authorization (¶0026).

Art Unit: 2614

As to claim 7, Mock teaches a data communication interface for communicatively connecting to a data communications network (see fig. 2).

As to claims 8 and 10, Mock teaches using specified addresses only (§0026).

As to claims 11 and 15, Mock teaches hard coding information into the device (§0033).

As to claim 12, Mock teaches that the interface can be a telephony device (§0022, 0025 and fig. 1).

As to claims 13 and 14, Mock teaches communicating to a specified telephone number or address only (§0026).

As to claim 18, see §0022.

As to claim 19, see interface in fig. 4.

As to claim 20, Mock teaches that the user interface region comprises buttons (see 235 and 238 in figs. 3 and 4).

As to claim 21, Mock teaches that the electronic information processing device can be a PDA (§0028). A PDA uses touchscreen technology and thus reads on the interface comprising a touchscreen area.

As to claim 23, see §0022, 0025, and 0030.

As to claim 24, see "camera" in §0051.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

Art Unit: 2614

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 9 is rejected under 35 U.S.C. 103(a) as being unpatentable over US 2004/0041849 (Mock et al.).

As to claim 9, Mock has been discussed above. Mock does not disclose expressly that the data communications interface is adapted to receive data over authenticated network connection only. However, Examiner takes Official Notice that only transferring data via an authenticated network connection is old and well known in the art and would have been obvious in the prior art of Mock because a user would not want to transmit or receive data via a connection that is not authenticated. A connection that is not authenticated allows for others to steal and/or monitor the data communicated in the session. This can lead to issues with stolen identifies, account information, credit card information, etc. Thus, authenticating the connection before communicating would have been obvious in the prior art of Mock.

4. Claim 25 is rejected under 35 U.S.C. 103(a) as being unpatentable over US 2004/0041849 (Mock et al.) in view of US 5,930,702 (Goldman et al.) hereinafter "Goldman."

As to claim 25, Mock has been discussed above. Mock does not disclose expressly that the system is adapted to synchronize with calendar software on the remote worker's computer and thereby automatically update information specifying the remote location of the worker. However, Goldman teaches synchronizing with the

Art Unit: 2614

schedule (i.e. calendar) of a remote user and automatically updating the remote location of the worker based on the schedule (col. 1 lines 22 – 30 of Goldman)

At the time of the invention it would have been obvious to one of ordinary skill in the art to automatically update locations based on a schedule or calendar in the system of Mock in view of the teachings of Goldman. The motivation for doing so would have been to make the system more efficient and user friendly. This is because a user could input his or her future travels or destinations in advance. The system would then automatically contact the user at these locations based on the schedule provided. This would solve the problem of having to manually input location and forwarding information each time the user is going somewhere. Moreover, a user with a constant travel schedule could program the system once, instead of having to re-program the system for each travel. For example, a user may know that he works at home every Friday. In such a case, the user could set Friday as work at home in the calendar. The system would then contact the user at home every Friday. Thus, the user saves time by only having to input this once into a calendar, instead of having to re-program the system every Friday.

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

US 6,842,505 (Suder et al.)

Art Unit: 2614

US 6,895,558 (Loveland)

US 6,256,008 (Sparks et al.)

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Aamir Haq whose telephone number is 571-272-5511.


The examiner can normally be reached on Mon thru Fri 8:30am - 5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on 571-272-7488. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



A.H.
September 5, 2007



AHMAD F. MATAR
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2700